

Irrigation & CAD Department – Ground Water Department - National Hydrology Project – According Administrative Approval for an amount of Rs. 1.95 Crores under NHP Ground water component for the Annual Work Plan for the Financial Year 2016-17– Orders – Issued.

**SECTION OFFICER**

## ANNEXURE

**Proposed Cost is Rs.1.95 Cr.**

Component	Activity ID	Activity	Items	Details of Items	Category	Quantity	Unit Cost in Lakhs	Total Cost in Lakhs
A. Water Resources Data Acquisition System	A1.2.03	Real Time Ground Water Measurement	Protection works for Peizometers drilled under HP-II	Protection works to the existing piezometers	Civil Works	50	0.40	20.00
	A1.6.02	Water Quality Lab Equipment	Updation of existing Water Quality Labs at Hyderabad & Karimnagar	Updation of existing water quality equipment	Goods	2	40.00	80.00
	A1.7.02	Manual Observation Equipment	Rejuvanation of existing piezometer for effective water level measurement in Piezometers constructed	Flushing of existing piezometers for effective Water Level measurement	Civil Works	100	0.10	10.00
	A1.7.01	Manual Observation Equipment	Borehole Logging Equipment with AMC support	Procurement of bore hole logger to delineate different lithological units, Aquifer zones	Goods	1	50.00	50.00
	A1.9.03	O&M of Hydromet System	AMC for existing lab equipment at Hyderabad and Karimnagar	AMC support for existing water quality equipment	Goods	2	0.50	1.00
	A1.9.04	O&M of Hydromet System	Consumables for lab equipment at Hyderabad and Karimnagar	For consumables in existing water quality labs	Goods	2	0.50	1.00
	A1.9.05	O&M of Hydromet System	Office maintenance of State and District Data Centres including Hiring of vehicles	Maintenance of State and District Data Centres and hiring of 18 vehicles for data acquisition and field investigations	O&M	0.25	20.00	5.00
	A3.4.05	IT Equipment for Data Centres	Internet Connectivity for SDC	Internet Connectivity for SDC	Goods	1	1.00	1.00
Component 'A' Sub Total								168.00

Component	Activity ID	Activity	Items	Details of Items	Category	Quantity	Unit Cost in Lakhs	Total Cost in Lakhs
	D2.1.01 & D2.1.02	Trainings	Trainings National/ International & inhouse training	Trainings as per MoWR, NIH and as per training calender	O&M	1	7.00	7.00
	D3.2.01	Operationa l Cost of PMU	Recurring expenses for PMU including TA, DA, stationery and other office expenses etc.	Nececiated for Institutional support	O&M	LS		5.00
	D3.2.03	Operationa l Cost of PMU	Hiring of vehicles for investigations and HIS data collection.	Hiring of 15 vehicles for PMU, investigations and HIS data collection.	O&M	LS		5.00
	D3.2.04	Operationa l Cost of PMU	Establishing and Operational Cost of PMU	Establishing and Operational Cost etc.	O&M	0.125	40.00	5.00
	D4.1.02	Incrementa l Staff Cost	Outsourcing/Contract staff remuneration	Staff costs towards hiring of outsourcing staff for HIS (32 DEOs + 2 DPOs+2 IT, DB & Network expert)	O&M			5.00
Component 'D' Sub Total								27.00
Grand Total								195.00

**DR. SHAILENDRA KUMAR JOSHI**  
**SPECIAL CHIEF SECRETARY TO GOVERNMENT**